

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1 – 13: Cancelled

14. (New) A stator for an eccentric screw pump or an eccentric worm motor, comprising:

an outer tube that is provided with a lining of elastomeric material and has a hollow space or cavity, in the shape of a double or multiple spiral, for accommodating a rigid rotor that is also in the form of a spiral, wherein said stator has one spiral more than does said rotor, and wherein said outer tube has a configuration such that a thickness of said lining is at least nearly uniform; and

two inner tubes disposed in said lining, wherein said inner tubes are respectively provided with apertures.

15. (New) A stator for an eccentric screw pump or an eccentric worm motor having a stator, comprising:

an outer tube that is provided with a lining of elastomeric material and has a hollow space or cavity, in the shape of a double or multiple spiral, for accommodating a rigid rotor that is also in the form of a spiral, wherein said spiral of said stator has one spiral more than does said rotor; and

a sealing ring disposed at an end face of said lining, wherein said sealing ring seals a transition from said lining to said outer tube.

16. (New) A stator according to claim 14, wherein said inner tubes are made of metal.

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17. (New) A stator according to claim 14, wherein a size and number of said apertures of said two inner tubes differ.

18. (New) A stator according to claim 14, wherein a second one of said inner tubes is disposed in a first one of said inner tubes, wherein said apertures of said second inner tube have a smaller diameter than do said apertures of said first inner tube, and wherein said second inner tube is provided with a greater number of apertures than is said first inner tube.

19. (New) A stator according to claim 14, wherein inner one of said inner tubes is surrounded by a hose of elastomeric material rather than by the other one of said inner tubes.

20. (New) A stator according to claim 19, wherein said elastomeric material is rubber.

21. (New) A stator according to claim 19, wherein said hose is provided with apertures.

22. (New) A stator according to claim 15, wherein said sealing ring is connected with said outer tube via welding.

23. (New) A stator according to claim 15, wherein a press fit exists between said sealing ring and said outer tube.

24. (New) A stator according to claim 15, wherein sealing ring is provided with a conical section that is spaced from an inner surface of said outer tube and opens in a direction toward an interior of said stator and toward said lining.

25. (New) A stator according to claim 15, wherein said sealing ring is provided with a sealing bead on an end of said sealing ring that faces said lining.

26. (New) A stator according to claim 15, wherein a clamping ring is disposed on said sealing ring and presses said sealing ring against said lining.

27. (New) A method for producing the stator of claim 1, including the steps of:
producing said outer tube and said inner tubes from cylindrical tubes;

7 fitting said outer tube and said inner tubes together and then interconnecting
them; and subsequently
imparting said outer tube and said inner tubes.

Amendments to the Drawings:

The attached sheets of drawings includes changes to Figs. 3 and 4. These sheets, which includes Figs. 3 and 4 replace the original sheets which include Figs. 3 – 4. In Fig. 3 and 4, the corresponding reference numerals have been corrected.

Attachments: Replacement Sheet

Annotated Sheet Showing Changes